EXECUTIVE SUMMARY - ENFORCEMENT MATTER

Page 1 of 2

DOCKET NO.: 2007-2040-AIR-E **TCEQ ID:** RN100219815 **CASE NO.:** 35129

RESPONDENT NAME: Eastman Chemical Company

ORDER TYPE:		
X_1660 AGREED ORDER	FINDINGS AGREED ORDER	FINDINGS ORDER FOLLOWING SOAH HEARING
FINDINGS DEFAULT ORDER	SHUTDOWN ORDER	IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
AMENDED ORDER	EMERGENCY ORDER	
CASE TYPE:		
<u>X</u> AIR	MULTI-MEDIA (check all that apply)	INDUSTRIAL AND HAZARDOUS WASTE
PUBLIC WATER SUPPLY	PETROLEUM STORAGE TANKS	OCCUPATIONAL CERTIFICATION
WATER QUALITY	SEWAGE SLUDGE	UNDERGROUND INJECTION CONTROL
MUNICIPAL SOLID WASTE	RADIOACTIVE WASTE	DRY CLEANER REGISTRATION
SITE WHERE VIOLATION(S) OCCURR County TYPE OF OPERATION: Chemical manufactures	ED: Eastman Chemical Company Texas Operation	s, 300 Kodak Boulevard, Longview, Harrison
SMALL BUSINESS:YesX	- *	,
OTHER SIGNIFICANT MATTERS: Ther facility location, Docket Nos. 2007-0830-AIF	re are no complaints. There are three additional pend R-E, 2007-1787-AIR-E and 2008-0365-AIR-E. and the ED and the Respondent has expressed an inter-	
COMMENTS RECEIVED: The Texas Reg	ister comment period expired on June 16, 2008. No	comments were received.
TCEQ Enforcement Coordinator Mr. Bryan Sinclair, Enforcement D Respondent: Ms. Stancy Simpson, Mr. James Ray, Vice President and	r: Ms. Melissa Keller, SEP Coordinator, Enforceme: Ms. Roshondra Lowe, Enforcement Division, Enfoivision, MC 219, (512) 239-2171 Site General Manager, Eastman Chemical Company, General Manager, Eastman Chemical Company, P.G. sented by counsel on this enforcement matter	orcement Team 5, MC R-12, (713) 676-3500; y, PO Box 7444, Longview, Texas 75607

DOCKET NO.: 2007-2040-AIR-E

VIOLATION SUMMARY CHART: ORDERTYFF VIOLATION INFORMATION PENALTY CONSIDERATIONS **CORRECTIVE ACTIONS** 3. In Figure 1980, the Park Spirit of F TAKEN/REQUIRED A COOL X Type of Investigation: Total Assessed: \$13.050 **Corrective Actions Taken:** Complaint X Routine Total Deferred: \$2,610 The Executive Director recognizes that the ___ Enforcement Follow-up Respondent reviewed the procedures in X Expedited Settlement Records Review place for determining whether an emissions event is reportable and conducted training Financial Inability to Pay Date(s) of Complaints Relating to this on September 20, 2007, for the Case: None environmental on-call personnel and SEP Conditional Offset: \$5,220 Hydrocarbon Cracking Plant No. 4 Date of Investigation Relating to this Total Paid to General Revenue: \$5,220 operating personnel to ensure timely Case: December 10 - 11, 2007 reporting of such events. Site Compliance History Classification Date of NOV/NOE Relating to this Case: __ High X Average __ Poor December 14, 2007 (NOE) **Ordering Provisions: Person Compliance History Classification** Background Facts: This was a routine High X Average Poor The Order will require the Respondent to record review. implement and complete a Supplemental Major Source: X Yes No Environmental Project (SEP). (See SEP ATR Attachment A) Applicable Penalty Policy: September 2002 1) Failure to notify the TCEO Regional Office within the required 24 hours of a reportable emissions event. The emissions event occurred on September 8, 2007, but was not reported until September 10, 2007 (Incident No. 97228) [30 Tex. ADMIN. CODE §§ 101.201(a)(1) and 122.143(4), Federal Operating Permit ("FOP") No. O-01973, Special Terms and Conditions ("STC") 2F and 21, and TEX. HEALTH & SAFETY CODE § 382.085(b)]. 2) Failure to prevent unauthorized emissions. Specifically, 201.9 pounds of 1.3-Butadiene were released at Flare Emissions Point Number 225FL1 during a planned shutdown of Hydrocarbon Cracking Plant No. 4. The emissions event began on September 8, 2007 and lasted for 35 minutes (Incident Number 97228). Since the emissions event was not reported within 24 hours of discovery, the Respondent failed to meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code § 101.222 [30 TEX. ADMIN. CODE §§ 116.115(b)(2)(F) and (c) and 122.143(4), FOP No. O-01973, STC 10, Air Permit No. 8539,

Additional ID No(s).: HH0042M

Special Condition 1, and TEX. HEALTH &

SAFETY CODE § 382.085(b)].

Attachment A Docket Number: 2007-2040-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Eastman Chemical Company

Payable Penalty Amount: Ten Thousand Four Hundred Forty Dollars (\$10,440)

SEP Amount: Five Thousand Two Hundred Twenty Dollars (\$5,220)

Type of SEP: Pre-approved

Third-Party Recipient: Texas Association of Resource Conservation and Development

Areas, Inc. ("RC&D")- Wastewater Treatment Assistance

Location of SEP: Harrison County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be used to provide low income rural homeowners with assistance to enable the repair or replacement of their failing on-site wastewater systems. SEP monies will be used to pay for the labor and materials costs related to repairing or replacing the failing systems. The recipients will not be charged for the cost of replacing or repairing the failing systems.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. <u>Environmental Benefit</u>

This SEP will provide a discernible environmental benefit by protecting water sources for drinking, recreation, and wildlife from contamination from failing treatment systems.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

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2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Texas Association of Resource Conservation and Development Areas, Inc. 1716 Briarcrest Drive, Suite 510 Bryan, Texas 77802-2700

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

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Eastman Chemical Company Agreed Order - Attachment A

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

Policy Revision 2 (Septe	Penalty Calculation	n Worksheet (P	CW) PCW Revision Sept	tember 19, 2007
TCEQ		Lyara y		· · · · · · · · · · · · · · · · · · ·
DATES Assigned PCW	17-Dec-2007 15-Jan-2008 Screening 19-Dec-2007	EPA Due 15-Sep-2008	The state of the s	CONTRACTOR
RESPONDENT/FACILITY I	NEORMATION			
	Eastman Chemical Company		A CONTRACTOR OF A STATE OF A STAT	
Reg. Ent. Ref. No.				
Facility/Site Region 5	j-Tyler	Major/Minor Source	Major	
CASE INFORMATION				
Enf./Case ID No.	35129	No. of Violations	2	\neg
Docket No. 2	2007-2040-AIR-E	Order Type		7
Media Program(s)	Air	Enf. Coordinator		
Multi-Media			EnforcementTeam 5	
Admin. Penalty \$ Li	imit Minimum \$0 Maximum	\$10,000	States (14.5) is the decident and the states of the state of the states	
	Donalty Calcula	tion Coation		
	Penalty Calcula	non Section		
TOTAL BASE PENAL	TY (Sum of violation base penaltie	s)	Subtotal 1	\$5,000
AB WATERIES (. (.)				
ADJUSTMENTS (+/-) 1	ed by multiplying the Total Base Penalty (Subtotal 1) by	the indicated percentage		
Compliance Histor	 Association of the second of th		otals 2, 3, & 7	\$9,300
			1	
	Enhancement for three (3) orders with deni	• • • • • • • • • • • • • • • • • • • •		
	same or similar violations, 28 NOVs without including 10 self-reported effluent violations			
Notes	Plant. Penalty reduction due to environmen			
	place.	tai management system iit		
Culpability	No 0%	Enhancement	Subtotal 4	\$0
Culpability	NO V/8	Emancement		Ψυ
Notes	The Respondent does not meet the	culpability criteria.		
L				
Good Faith Effort	to Comply 25%	Reduction	Subtotal 5	\$1,250
	Before NOV NOV to EDPRP/Settlement Offer	and the second of the second and the second and the second of the second	The same of the sa	
Extraordinary				
Ordinary	x	,		
N/A_	(mark with x)		1	
Notes	All corrective actions were completed as	of September 20, 2007.		
L				
	0%	Enhancement*	Subtotal 6	\$0
		at the Total EB \$ Amount		
Approx. C	ost of Compliance \$5,500			
SUM OF SUBTOTALS	1.7		Final Subtotal	\$13,050
		The state of the s		
OTHER FACTORS AS	JUSTICE MAY REQUIRE	0%	Adjustment	\$0
Reduces or enhances the Final Su				
Notes				
_		Final Pe	nalty Amount	\$13,050
		C. William W. Commission of State of St		
STATUTORY LIMIT A	DJUSTMENT .	Final Asse	essed Penalty	\$13,050
programme and the second secon	The second s	garjas na gara sa an	and the second second	
DEFERRAL		20% Reduction	Adjustment	-\$2,610
Reduces the Final Assessed Pena	Ity by the indicted percentage. (Enter number only; e.g.	. 20 for 20% reduction.)	7	
Notes	Deferral offered for expedited	d settlement		
Notes	perental offered for exhedited	a semement.		
L	E Company of the Comp			
we was a second of the second	The second of th	and the first of the programmer of the programmer to the programmer of the programme	August Communication and August Communication and Communication an	

Screening Date 19-Dec-2007 Docket No. 2007-2040-AIR-E

PCW

Respondent Eastman Chemical Company

Case ID No. 35129

Reg. Ent. Reference No. RN100219815

Media [Statute] Air

Enf. Coordinator Daniel Siringi

Policy Revision 2 (September 2002) PCW Revision September 19, 2007

Compliance History Worksheet

Component	Number of	Enter Number Here	Adjust.
NOVs	Written NOVs with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	16	80%
	Other written NOVs	28	56%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	3	60%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		0%
Judgments and Consent	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	46 A4020 (A11) - 21	0%
Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	\$86655565551 LACTO 1 4 /4 L 1 L	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	1066	0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
to the second		se Enter Yes or No	
	Environmental management systems in place for one year or more	Yes	-10%
•	Voluntary on-site compliance assessments conducted by the executive director under a	No	0%

 1 IQU	SO LINCI TOS OF TVO	
Environmental management systems in place for one year or more	Yes	-10%
 Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
Participation in a voluntary pollution reduction program	No	0%
Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2)

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

0%

>> Compliance History Person Classification (Subtotal 7)

Average Performer

Adjustment Percentage (Subtotal 7)

>> Compliance History Summary

Compliance History Notes

Enhancement for three (3) orders with denial of liability, 16 NOVs with same or similar violations, 28 NOVs without same or similar violations, including 10 self-reported effluent violations in the past five years at this Plant. Penalty reduction due to environmental management system in place.

Total Adjustment Percentage (Subtotals 2, 3, & 7)

Screening Date	19-Dec-2007 Docket No. 2007-2040-AIR-E	PCW
Respondent	Eastman Chemical Company	olicy Revision 2 (September 2002)
Case ID No.		CW Revision September 19, 2007
Reg. Ent. Reference No.		
Media [Statute]		
Enf. Coordinator		
Violation Number	1 1	
Rule Cite(s)	30 Tex. Admin. Code §§ 101.201(a)(1) and 122.143(4), Federal Operating Pern ("FOP") No. O-01973, Special Terms and Conditions ("STC") 2F and 21, and Te Health & Safety Code § 382.085(b)	
Violation Description	Failed to notify the TCEQ Regional Office within the required 24 hours of a report emissions event. The emissions event occurred on September 8, 2007, but was reported until September 10, 2007 (Incident No. 97228).	able
	Base Pe	nalty \$10,000
>> Environmental, Property a	and Human Health Matrix	
Zirrioimomed i jopolej s	Harm	
Release		
OR Actual Potential		
Potential	reicent 0%	
>>Programmatic Matrix		
Falsification	Major Moderate Minor	a suppression of the supersion of the suppression o
(4) (4) L	x Percent 25%	
		
Matrix	At least 70% of the rule requirement was met.	
Notes	A load to the fall requirement was med.	
	Adjustment \$	7,500
		\$2,500
		Ψ2,000
Violation Events		
Number of Vi	olation Events 1 2 Number of violation days	
	daily	
	monthly	
mark only one	quarterly Violation Base Pe	nalty \$2,500
with an x	semiannual	
	single event x	
	ongo otoni	
	One single event is recommended for the initial report.	
Economic Benefit (EB) for th	is violation Statutory Limit Test	
Estimate	d EB Amount \$8 Violation Final Penalty	Total \$6,525
		it-)
	This violation Final Assessed Penalty (adjusted for li	mits) \$6,525

Media / Violation No.						Percent Interest	Years of Depreciation
Violation No.			100			5.0	
	Item Cost	Date Required	Clast Date	V		5.0	1. ED 4.
in a particular	SU 100 SEL		Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$	M. Len S. H. Warry S.	56 (8. <u>41.1</u> 5.18)	14.260			
Delayed Costs	- Andrews	.		2700/00/420% OF-		6 - 30kg /6424	Adelesa de las
Equipment		1	11.75.895	0.0	\$ 0	I \$0 I	\$0
Buildings				0.0	\$0 \$0	\$0 \$0	\$0
Other (as needed)	3			0.0	\$0	\$0	\$0
Engineering/construction				0.0	\$0	\$0	\$0
Land			The transport	0.0	\$0	n/a	\$0
Record Keeping System			14(10) 11(1)	0.0	\$0	n/a	\$0
Training/Sampling	\$1,500	9-Sep-2007	20-Sep-2007	0.0	\$2	n/a	\$2
Remediation/Disposal				0.0	\$O	n/a	\$0
Permit Costs		Control of the second region and the second	A comment policy of the company of	0.0	\$0	n/a	\$0
Other (as needed)				0.0 an emis:	\$6 Sions event report	n/a , and for the implem	
Other (as needed)	Estimated cos Plant procedu discovered	is for Plant personing err the event and final	nel to properly file dissions event repo date is the date w	0.0 an emiss orting red then the	\$6 sions event report guirements. Date procedures were	, and for the implem required is 24 hours reviewed and person	\$6 entation of new after the Plant nnel trained.
Other (as needed)	Estimated cos Plant procedu discovered	is for Plant personing err the event and final	nel to properly file dissions event repo date is the date w	0.0 an emiss orting red then the	\$6 sions event report guirements. Date procedures were	n/a , and for the implem required is 24 hours	\$6 entation of new after the Plant nnel trained.
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PCW	19-Dec-2007 Docket No. 2007-2040-AIR-E	Screenir
vision 2 (September 2002)		
vision September 19, 2007		
		Reg. Ent. Referer
		Media [S
	Daniel Siringi	Enr. Goor Violation
	30 Tex. Admin. Code §§ 116.115(b)(2)(F) and (c) and 122.143(4), FOP No. O-01973,	Rul
	STC 10, Air Permit No. 8539, Special Condition 1, and Tex. Health & Safety Code § 382.085(b)	
	Failed to prevent unauthorized emissions. Specifically, 201.9 pounds of 1,3-Butadiene were released at Flare Emissions Point Number 225FL1 during a planned shutdown of Hydrocarbon Cracking Plant No. 4. The emissions event began on September 8, 2007 and lasted for 35 minutes (Incident Number 97228). Since the emissions event was not reported within 24 hours of discovery, the Respondent failed to meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code § 101.222.	Violation Des
\$10,000	Base Penalty	
	ind Human Health Matrix	>> Environmental, Pro
	Harm Major Moderate Minor	
•	X Percent 25%	OR
	Major Medarata Minor	>>Programmatic Matr
	Major Moderate Minor Percent 0%	Fals
	Ith or the environment has been exposed to insignificant amounts of pollutants which do levels that are protective of human health or environmental receptors as a result of the violation.	
* () *	Adjustment \$7,500	
\$2,500	. [
		Violation Events
	olation Events 1 Number of violation days	Num
\$2,500	daily monthly quarterly x Violation Base Penalty	mark
	semiannual annual single event	W
	One quarterly event is recommended.	
	is violation Statutory Limit Test	Economic Benefit (EB
\$6,525	BB Amount \$0 Violation Final Penalty Total	E
\$6,525	This violation Final Assessed Penalty (adjusted for limits)	

	Air					Percent Interest	Years of Depreciation
Violation No.	2			42		5,0	Addition to the second
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amoun
Item Description		Date Required	i illai Date	CONTRACTOR STATE OF THE SECOND	January Saved	Olietime:003i3	LD AIIIOUII
Delayed Costs							To March 1999 Total
Delayed Costs Equipment		1		l 0.0	\$0	T \$0	\$0
Buildings		E74		0.0	\$0 \$0	\$0	\$0 \$0
Other (as needed)	40.01-110-1			0.0	\$0	\$0	\$0
Engineering/construction	Same and the same of the same	(4.4.)		0.0	\$0	\$0	\$0
Land	Talist Harris		1.000	0,0	\$0	n/a	\$0
Record Keeping System		1.00		0.0	\$0	n/a	\$0
Training/Sampling	a veri California			0.03	#\$ a (\$ 0	n/a	\$0
Remediation/Disposal	200	adica z z z z z z z z z z z z z		, 0,0	\$0	n/a	\$0
Permit Costs	And the Workship of William		أشقه بين إنيني	0.0	\$0	n/a	\$0
	The second secon	Control of the second of the s	A R R TO THE CONTRACT ON THE SECOND SECOND	T0000000000000000000000000000000000000			0.0
Other (as needed)		Page term	Pefer to Economi	∯ =0.0	\$0	n/a i	\$0
Notes for DELAYED costs		and the second s		c Benefi	t for Violation No.	1.	i zorazoren
Notes for DELAYED costs Avoided Costs	ANN	and the second s		d Benefi	it for Violation No.	1. one-time avoided o	() and sity
Notes for DELAYED costs Avoided Costs Disposal	ANN	and the second s		d Benefi ntering	t for Violation No.	1. one-time avoided o	costs)
Notes for DELAYED costs Avoided Costs Disposal Personnel	ANN	and the second s		d Benefing	it for Violation No.	1. one-time avoided of \$0 \$0	; ;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling	ANN	and the second s		d Benefi	it for Violation No.	1. one-time avoided of \$0 \$0 \$0	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment	ANN	and the second s		d Benefi ntering 0.0 0.0 0.0	It for Violation No.	1. one-time avoided (costs) \$0 \$0 \$0 \$0
Avoided Costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	ANN	and the second s		o Benefi ntering 0.0 0.0 0.0 0.0	t for Violation No.	1. one-time avoided of \$0	\$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment	ANI	and the second s		d Benefi ntering 0.0 0.0 0.0	It for Violation No.	1. one-time avoided (costs) \$0 \$0 \$0 \$0
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Avoided Costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	ANN	and the second s		ntering 0.0 0.0 0.0 0.0 0.0 0.0	It for Violation No.	0ne-time avoided of \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	so \$0 \$0 \$0 \$0 \$0 \$0

Compliance History

Customer/Respondent/Owner-Operator. CN601214406 Eastman Chemical Company Classification: AVERAGE Rating: 2.24 RN100219815 EASTMAN CHEMICAL COMPANY Classification: AVERAGE Site Rating: 2.71 Regulated Entity: TEXAS OPERATIONS ID Number(s): AIR OPERATING PERMITS ACCOUNT NUMBER HH0042M AIR OPERATING PERMITS PERMIT 1436 AIR OPERATING PERMITS PERMIT 1967 AIR OPERATING PERMITS PERMIT 1968 PERMIT AIR OPERATING PERMITS 1969 AIR OPERATING PERMITS PERMIT 1970 AIR OPERATING PERMITS PERMIT 1971 AIR OPERATING PERMITS PERMIT 1972 AIR OPERATING PERMITS PERMIT 1973 PERMIT AIR OPERATING PERMITS 1974 AIR OPERATING PERMITS PERMIT 1975 AIR OPERATING PERMITS PERMIT 1976 AIR OPERATING PERMITS PERMIT 1977 AIR OPERATING PERMITS PERMIT 1978 AIR OPERATING PERMITS PERMIT 1979 AIR OPERATING PERMITS PERMIT 1981 AIR OPERATING PERMITS PERMIT 1982 AIR OPERATING PERMITS PERMIT 1983 AIR NEW SOURCE PERMITS PERMIT 208 AIR NEW SOURCE PERMITS PERMIT 626 AIR NEW SOURCE PERMITS PERMIT 681 AIR NEW SOURCE PERMITS PERMIT 908 AIR NEW SOURCE PERMITS PERMIT 1105 AIR NEW SOURCE PERMITS PERMIT 1143 AIR NEW SOURCE PERMITS PERMIT 1329 AIR NEW SOURCE PERMITS PERMIT 2102 AIR NEW SOURCE PERMITS PERMIT 5283 AIR NEW SOURCE PERMITS PERMIT 5888 AIR NEW SOURCE PERMITS PERMIT 6419 AIR NEW SOURCE PERMITS PERMIT 6772 AIR NEW SOURCE PERMITS PERMIT 6777 AIR NEW SOURCE PERMITS PERMIT 7022 AIR NEW SOURCE PERMITS PERMIT 7023 AIR NEW SOURCE PERMITS PERMIT AIR NEW SOURCE PERMITS PERMIT 7752 AIR NEW SOURCE PERMITS PERMIT 8539 AIR NEW SOURCE PERMITS PERMIT 9167 AIR NEW SOURCE PERMITS PERMIT 9301 AIR NEW SOURCE PERMITS PERMIT 9309 AIR NEW SOURCE PERMITS PERMIT 9552 AIR NEW SOURCE PERMITS PERMIT 9631 AIR NEW SOURCE PERMITS PERMIT 11243 AIR NEW SOURCE PERMITS PERMIT 12367 AIR NEW SOURCE PERMITS PERMIT 13510 AIR NEW SOURCE PERMITS PERMIT 13743 AIR NEW SOURCE PERMITS PERMIT 14137 AIR NEW SOURCE PERMITS PERMIT 14558 AIR NEW SOURCE PERMITS PERMIT 14953 AIR NEW SOURCE PERMITS PERMIT 15392 AIR NEW SOURCE PERMITS PERMIT 15535 AIR NEW SOURCE PERMITS PERMIT 15691 AIR NEW SOURCE PERMITS PERMIT 15724 AIR NEW SOURCE PERMITS PERMIT 16022 AIR NEW SOURCE PERMITS PERMIT 16485 AIR NEW SOURCE PERMITS PERMIT 17578 AIR NEW SOURCE PERMITS PERMIT 17579 AIR NEW SOURCE PERMITS PERMIT 17833 AIR NEW SOURCE PERMITS PERMIT 18528 AIR NEW SOURCE PERMITS PERMIT 19230 AIR NEW SOURCE PERMITS PERMIT 20489 AIR NEW SOURCE PERMITS PERMIT 20567 AIR NEW SOURCE PERMITS PERMIT 21315 AIR NEW SOURCE PERMITS PERMIT 21832 AIR NEW SOURCE PERMITS PERMIT 24461 AIR NEW SOURCE PERMITS PERMIT 27433 AIR NEW SOURCE PERMITS PERMIT 27941 AIR NEW SOURCE PERMITS PERMIT 26307 AIR NEW SOURCE PERMITS PERMIT 27086 AIR NEW SOURCE PERMITS PERMIT 26973 AIR NEW SOURCE PERMITS PERMIT 28548 AIR NEW SOURCE PERMITS PERMIT 30130 AIR NEW SOURCE PERMITS PERMIT 29676 AIR NEW SOURCE PERMITS PERMIT 30643 AIR NEW SOURCE PERMITS PERMIT 31038 AIR NEW SOURCE PERMITS PERMIT 33574 AIR NEW SOURCE PERMITS PERMIT 35254 AIR NEW SOURCE PERMITS PERMIT 35597 AIR NEW SOURCE PERMITS PERMIT 37813 AIR NEW SOURCE PERMITS PERMIT 37878 AIR NEW SOURCE PERMITS PERMIT 38305 AIR NEW SOURCE PERMITS PERMIT 39472 AIR NEW SOURCE PERMITS PERMIT 39774 AIR NEW SOURCE PERMITS PERMIT 40744 AIR NEW SOURCE PERMITS PERMIT 41365 AIR NEW SOURCE PERMITS PERMIT 43023 AIR NEW SOURCE PERMITS PERMIT 43150

AIR NEW SOURCE PERMITS

AIR NEW SOURCE PERMITS

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42273

43891

44705

AIR NEW SOURCE PERMITS		PERMIT	45169
AIR NEW SOURCE PERMITS		PERMIT	45168
AIR NEW SOURCE PERMITS		PERMIT	45164
AIR NEW SOURCE PERMITS		PERMIT	45203
AIR NEW SOURCE PERMITS		PERMIT	45369
AIR NEW SOURCE PERMITS		PERMIT	46257
AIR NEW SOURCE PERMITS	100	PERMIT	47044
		1 CININI	
AIR NEW SOURCE PERMITS		PERMIT	47232
AIR NEW SOURCE PERMITS		PERMIT	47934
AIR NEW SOURCE PERMITS		PERMIT	48119
AIR NEW SOURCE PERMITS		PERMIT	46672
AIR NEW SOURCE PERMITS		PERMIT	48390
AIR NEW SOURCE PERMITS		PERMIT	48588
AIR NEW SOURCE PERMITS		PERMIT	48589
AIR NEW SOURCE PERMITS			
		PERMIT	48590
AIR NEW SOURCE PERMITS		PERMIT	48591
AIR NEW SOURCE PERMITS		PERMIT	48615
AIR NEW SOURCE PERMITS		PERMIT ,	48617
AIR NEW SOURCE PERMITS		PERMIT	48758
AIR NEW SOURCE PERMITS		PERMIT	48776
AIR NEW SOURCE PERMITS		PERMIT	48655
AIR NEW SOURCE PERMITS		PERMIT	49497
AIR NEW SOURCE PERMITS		PERMIT	49567
AIR NEW SOURCE PERMITS		PERMIT	49363
AIR NEW SOURCE PERMITS		PERMIT	49793
AIR NEW SOURCE PERMITS		PERMIT	50067
AIR NEW SOURCE PERMITS		PERMIT	49989
AIR NEW SOURCE PERMITS		PERMIT	50167
AIR NEW SOURCE PERMITS		PERMIT	50110
AIR NEW SOURCE PERMITS		PERMIT	50321
AIR NEW SOURCE PERMITS		ACCOUNT NUMBER	HH0042M
AIR NEW SOURCE PERMITS	100	PERMIT	
			52785
AIR NEW SOURCE PERMITS		REGISTRATION	78564
AIR NEW SOURCE PERMITS		REGISTRATION	78585
AIR NEW SOURCE PERMITS	12.	REGISTRATION	78495
AIR NEW SOURCE PERMITS		REGISTRATION	78603
AIR NEW SOURCE PERMITS		REGISTRATION	78487
AIR NEW SOURCE PERMITS		REGISTRATION	72061
		REGISTRATION	72214
		REGISTRATION	55268
	9 1-3	PERMIT	55267
AIR NEW SOURCE PERMITS		REGISTRATION	55550
UD MELLOGUIDOS DEDILIZO	47, 117	DEDLUG	77000
AIR NEW SOURCE PERMITS		PERMIT	75233
AIR NEW SOURCE PERMITS	4.1	REGISTRATION	75913
AIR NEW SOURCE PERMITS		REGISTRATION	75921
AIR NEW SOURCE PERMITS		REGISTRATION	75578
AIR NEW SOURCE PERMITS		REGISTRATION	75700
AIR NEW SOURCE PERMITS		PERMIT	75701
AIR NEW SOURCE PERMITS		REGISTRATION	76268
AIR NEW SOURCE PERMITS		REGISTRATION	76267
AIR NEW SOURCE PERMITS		REGISTRATION	76096
AIR NEW SOURCE PERMITS		REGISTRATION	55899
AIR NEW SOURCE PERMITS		REGISTRATION	75396
AIR NEW SOURCE PERMITS		REGISTRATION	75584
AIR NEW SOURCE PERMITS		REGISTRATION	70116
AIR NEW SOURCE PERMITS		REGISTRATION	70117
AIR NEW SOURCE PERMITS		REGISTRATION	70010
AIR NEW SOURCE PERMITS		AFS NUM	4820300019
AIR NEW SOURCE PERMITS		REGISTRATION	70543
AIR NEW SOURCE PERMITS		REGISTRATION	70477
AIR NEW SOURCE PERMITS		REGISTRATION	70196
AIR NEW SOURCE PERMITS		PERMIT	48626
AIR NEW SOURCE PERMITS		PERMIT	48761
AIR NEW SOURCE PERMITS		PERMIT	49078
AIR NEW SOURCE PERMITS	4.5	PERMIT	52985
AIR NEW SOURCE PERMITS	100	REGISTRATION	70379
AIR NEW SOURCE PERMITS		PERMIT	70288
AIR NEW SOURCE PERMITS		REGISTRATION	56590
AIR NEW SOURCE PERMITS		REGISTRATION	71012
AIR NEW SOURCE PERMITS		REGISTRATION	71013
AIR NEW GOURCE PERMITS		REGISTRATION	71013
AIR NEW SOURCE PERMITS			
		REGISTRATION	71015
AIR NEW SOURCE PERMITS		REGISTRATION	70772
AIR NEW SOURCE PERMITS		REGISTRATION	70884
AIR NEW SOURCE PERMITS		REGISTRATION	70823
AIR NEW SOURCE PERMITS		REGISTRATION	71349
AIR NEW SOURCE PERMITS		REGISTRATION	71352
AIR NEW SOURCE PERMITS		EPA ID	PSDTX332M3
AIR NEW SOURCE PERMITS		REGISTRATION	71472
AIR NEW SOURCE PERMITS		REGISTRATION	71384
AIR NEW SOURCE PERMITS		PERMIT	
			71332
AIR NEW SOURCE PERMITS		PERMIT	50614
AIR NEW SOURCE PERMITS		PERMIT	50819
AIR NEW SOURCE PERMITS		PERMIT	50871
AIR NEW SOURCE PERMITS		PERMIT	52440
AIR NEW SOURCE PERMITS		PERMIT	72210
AIR NEW SOURGE PERMITS		PERMIT	54111
AIR NEW SOURCE PERMITS		PERMIT	50649
AIR NEW SOURCE PERMITS	1 . *	PERMIT	54325
AIR NEW SOURCE PERMITS		PERMIT	53062
AIR NEW SOURCE PERMITS		PERMIT	53064
AIR NEW SOURCE PERMITS		PERMIT	54199
AIR NEW SOURCE PERMITS		PERMIT	56335
AIR NEW SOURCE PERMITS		PERMIT	56330
AIR NEW SOURCE PERMITS		PERMIT	53918
The state of the s		PERMIT	53998
AIR NEW SOURCE PERMITS		FEISIMIT	00000

Al	R NEW SOURCE PERMITS	PERMIT	53967
	R NEW SOURCE PERMITS	REGISTRATION	72364
	R NEW SOURCE PERMITS	PERMIT	51365
	R NEW SOURCE PERMITS	PERMIT	71713
	R NEW SOURCE PERMITS	PERMIT	54232
Αl	R NEW SOURCE PERMITS	PERMIT	54495
ΑI	R NEW SOURCE PERMITS	PERMIT	56239
	R NEW SOURCE PERMITS	PERMIT	71373
	R NEW SOURCE PERMITS	PERMIT	71168
		PERMIT	70851
	R NEW SOURCE PERMITS		
	R NEW SOURCE PERMITS	REGISTRATION	71356
Αl	R NEW SOURCE PERMITS	REGISTRATION	72607
ΑI	R NEW SOURCE PERMITS	PERMIT	51004
Αl	R NEW SOURCE PERMITS	PERMIT	51005
	R NEW SOURCE PERMITS	PERMIT	51006
Α,	THE TOO GOOD TEXTING		
ΔI	R NEW SOURCE PËRMITS	PERMIT	54130
	R NEW SOURCE PERMITS	PERMIT	53789
	R NEW SOURCE PERMITS	REGISTRATION	73184
Αl	R NEW SOURCE PERMITS	REGISTRATION	72549
Αl	R NEW SOURCE PERMITS	REGISTRATION	72983
ΑI	R NEW SOURCE PERMITS	REGISTRATION	73322
	R NEW SOURCE PERMITS	PERMIT	56589
	R NEW SOURCE PERMITS	PERMIT	56577
			56575
	R NEW SOURCE PERMITS	PERMIT	
	R NEW SOURCE PERMITS	PERMIT	56560
	R NEW SOURCE PERMITS	PERMIT	56558
Al	R NEW SOURCE PERMITS	PERMIT	56555
	R NEW SOURCE PERMITS	PERMIT	56540
	R NEW SOURCE PERMITS	PERMIT	56518
	R NEW SOURCE PERMITS	REGISTRATION	72608
			53856
	R NEW SOURCE PERMITS	PERMIT	
	R NEW SOURCE PERMITS	PERMIT .	52062
Al	R NEW SOURCE PERMITS	PERMIT	50980
Al	R NEW SOURCE PERMITS	REGISTRATION	72295
Α	R NEW SOURCE PERMITS	REGISTRATION	73042
	R NEW SOURCE PERMITS	PERMIT	52628
	R NEW SOURCE PERMITS	PERMIT	56071
			50374
	R NEW SOURCE PERMITS	PERMIT	
Α	R NEW SOURCE PERMITS	PERMIT	55338
Α	R NEW SOURCE PERMITS	PERMIT	50421
Α	R NEW SOURCE PERMITS	REGISTRATION	74022
	IR NEW SOURCE PERMITS	ACCOUNT NUMBER	HH0042M
	R NEW SOURCE PERMITS	REGISTRATION	72622
		REGISTRATION	74168
	IR NEW SOURCE PERMITS		
	IR NEW SOURCE PERMITS	REGISTRATION	73903
Α	IR NEW SOURCE PERMITS	PERMIT	72893
Α	IR NEW SOURCE PERMITS	REGISTRATION	74118
Α	IR NEW SOURCE PERMITS	REGISTRATION	74120
	IR NEW SOURCE PERMITS	REGISTRATION	74121
		REGISTRATION	74094
	IR NEW SOURCE PERMITS		73753
	IR NEW SOURCE PERMITS	REGISTRATION	
	IR NEW SOURCE PERMITS	REGISTRATION	73940
Α	IR NEW SOURCE PERMITS	REGISTRATION	74548
Α	IR NEW SOURCE PERMITS	REGISTRATION	74502
	IR NEW SOURCE PERMITS	REGISTRATION	74686
	IR NEW SOURCE PERMITS	REGISTRATION	74685
			74683
	IR NEW SOURCE PERMITS	REGISTRATION	
	IR NEW SOURCE PERMITS	REGISTRATION	74257
Α	IR NEW SOURCE PERMITS	REGISTRATION	74174
Α	IR NEW SOURCE PERMITS	REGISTRATION	75102
Α	IR NEW SOURCE PERMITS	REGISTRATION	75146
Α	IR NEW SOURCE PERMITS	REGISTRATION	74812
	IR NEW SOURCE PERMITS	PERMIT	74985
	IR NEW SOURCE PERMITS IR NEW SOURCE PERMITS	REGISTRATION	76412
			76807
	IR NEW SOURCE PERMITS	REGISTRATION	
	IR NEW SOURCE PERMITS	REGISTRATION	77693
	IR NEW SOURCE PERMITS	REGISTRATION	77205
Α	IR NEW SOURCE PERMITS	REGISTRATION	77203
	IR NEW SOURCE PERMITS	REGISTRATION	77367
	IR NEW SOURCE PERMITS	REGISTRATION	76860
	IR NEW SOURCE PERMITS	REGISTRATION	77966
	IR NEW SOURCE PERMITS	REGISTRATION	78125
			78090
	JR NEW SOURCE PERMITS	REGISTRATION	
	IR NEW SOURCE PERMITS	REGISTRATION	78085
Α	IR NEW SOURCE PERMITS	REGISTRATION	78086
Α	IR NEW SOURCE PERMITS	REGISTRATION	77110
	IR NEW SOURCE PERMITS	REGISTRATION	78568
	IR NEW SOURCE PERMITS	REGISTRATION	78517
	IR NEW SOURCE PERMITS	REGISTRATION	78576
			78734
	IR NEW SOURCE PERMITS	REGISTRATION	
	AIR NEW SOURCE PERMITS	REGISTRATION	78785
F	IR NEW SOURCE PERMITS	PERMIT	78809
A	AIR NEW SOURCE PERMITS	REGISTRATION	78938
	AIR NEW SOURCE PERMITS	REGISTRATION	78953
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_	AIR NEW SOURCE PERMITS	REGISTRATION	78880
	AIR NEW SOURCE PERMITS	REGISTRATION	79302
		REGISTRATION	79084
	AIR NEW SOURCE PERMITS		79192
	AIR NEW SOURCE PERMITS	REGISTRATION	
	AIR NEW SOURCE PERMITS	REGISTRATION	79374
A	AIR NEW SOURCE PERMITS	REGISTRATION	79775
1	AIR NEW SOURCE PERMITS	REGISTRATION	79875
	AIR NEW SOURCE PERMITS	REGISTRATION	79788
	AIR NEW SOURCE PERMITS	REGISTRATION	79730
	AIR NEW SOURCE PERMITS	REGISTRATION	79837
,		NEST TRATION	10001
			90404
	AIR NEW SOURCE PERMITS	REGISTRATION	80164

AIR NEW SOURCE PERMITS REGISTRATION 80317 AIR NEW SOURCE PERMITS REGISTRATION 80208 AIR NEW SOURCE PERMITS REGISTRATION 80081 AIR NEW SOURCE PERMITS REGISTRATION 80396 AIR NEW SOURCE PERMITS PERMIT 80627 AIR NEW SOURCE PERMITS REGISTRATION 80748 AIR NEW SOURCE PERMITS REGISTRATION 81007 AIR NEW SOURCE PERMITS REGISTRATION 80977 AIR NEW SOURCE PERMITS REGISTRATION 81525 AIR NEW SOURCE PERMITS REGISTRATION 80984 AIR NEW SOURCE PERMITS REGISTRATION 81824 AIR NEW SOURCE PERMITS REGISTRATION 81894 AIR NEW SOURCE PERMITS REGISTRATION 82080 AIR NEW SOURCE PERMITS REGISTRATION 82127 AIR NEW SOURCE PERMITS REGISTRATION 83225 AIR NEW SOURCE PERMITS REGISTRATION AIR NEW SOURCE PERMITS 82527 REGISTRATION AIR NEW SOURCE PERMITS REGISTRATION 82471 AIR NEW SOURCE PERMITS REGISTRATION 83043 AIR NEW SOURCE PERMITS REGISTRATION 82833 AIR NEW SOURCE PERMITS REGISTRATION 83038 AIR NEW SOURCE PERMITS REGISTRATION 82806 AIR NEW SOURCE PERMITS REGISTRATION 83076 INDUSTRIAL AND HAZARDOUS WASTE EPA ID TXD007330202 INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # (SWR) 30137 DISPOSAL WASTEWATER PERMIT WQ0000471000 WASTEWATER PERMIT TPDES0000949 WASTEWATER LICENSING LICENSE WQ0000471000 STORMWATER PERMIT TXR05M879 PUBLIC WATER SYSTEM/SUPPLY REGISTRATION 1020092 SOLID WASTE REGISTRATION # (SWR) IHW CORRECTIVE ACTION 30137 INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50043 COMPLIANCE PLANS INDUSTRIAL AND HAZARDOUS WASTE EPA ID TXD007330202 GENERATION INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # (SWR) 30137 GENERATION INDUSTRIAL AND HAZARDOUS WASTE 50043 STORAGE INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50043 STORAGE INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50043 STORAGE USED OIL REGISTRATION A85413 300 KODAK BLVD, LONGVIEW, TX, Rating Date: 9/1/2007 Repeat Violator: NO REGION 05 - TYLER December 18, 2007 Agency Decision Requiring Compliance History: Enforcement December 18, 2002 to December 18, 2007 TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History Phone (409) 899-8799 Site Compliance History Components 1. Has the site been in existence and/or operation for the full five year compliance period? Yes 2. Has there been a (known) change in ownership of the site during the compliance period? N/A Eastman Chemical Company Eastman Kodak Company Eastman Chemical Company Eastman Cogeneration L.P. Eastman APO, Inc. 4. If Yes, who was/were the prior owner(s)? Eastman Ethylene Polymers Company N/A 5. When did the change(s) in ownership occur? N/A 12/01/2006 Components (Multimedia) for the Site: Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government. Effective Date: 06/29/2007 ADMINORDER 2006-1532-AIR-E Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) O-01978 STC 6A OP Description: Failure to equip 4 open-ended lines and valves with a cap, blind flange, plug, or second valve.

REGISTRATION

79942

AIR NEW SOURCE PERMITS

Classification: Moderate 30 TAC Chapter 116, SubChapter B 116,110(a)(1)

Location:

Name:

TCEQ Region:

Compliance Period

Date Compliance History Prepared:

3. If Yes, who is the current owner?

Daniel Siringi

Citation:

Rgmt Prov:

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter A 382.0518(a) 5C THC Chapter 382, SubChapter D 382,085(b)

O-01978 Gen Term OP Ramt Prov

Description: Failure to obtain authorization for emission sources and their associated emissions prior to operation.

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122,143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

18104 SC 10 PA O-01978 STC 6A OP

Description: Failure to maintain a minimum water supply pressure of 15 psig for water supplied to the Beringer Jet Cleaning Oven.

Classification: Moderate

Citation:

30 TAC Chapter 101 SubChapter A 101 20(1) 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122 SubChapter B 122 143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-1(a)(1)(i)(C) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60,112b(a)(3)(ii)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

20567 SC 3 PA O-01978 STC 1A OP

O-01978 STC 6A OP

Description: Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the Amorphous Polymer

Production Facility flare

Effective Date: 08/10/2007

ADMINORDER 2006-1923-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(1) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382,085(b)

Ramt Prov:

O-01979 STC 2F OP

Description: Failure to report Incident # 79089 within 24 hours of the discovery of the reportable emissions event.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122,143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

1979/STC 10 OP

908 Special Provision 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event (Incidents # 79089).

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(F) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01973 STC 2F OP
Description: Failure to include all reportable pollutants on the initial notification for Incident # 79488.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

1973/ STC 10 OP

8539/Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event (Incidents # 79488).

Effective Date: 09/21/2007

ADMINORDER 2007-0013-AIR-E

Classification: Minor

30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov

52985 SC 10E PERMIT O-01974 STC 1A OP

O-01974 STC 6 OP

Description: Failure to equip ten open-ended lines with a cap, blind flange, plug, or second valve. And Failure to equip two open-ended lines

with a cap, blind flange, plug, or second valve.

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

52985 SC 1 PA O-01974 STC 6 OF Description: Failure to meet the maximum allowable emission rate during an emission test on vent EPN 038E103.

Classification: Moderate

Citation:

30 TAC Chapter 113, SubChapter C 113.110 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:

O-01974 STC 1A OP

Description: Failure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly basis.

Classification: Minor

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THC Chapter 382, SubChapter D 382.085(b)

Romt Prov: O-01974 GTC OP
Description: Failure to report all instances of deviations on three submitted Deviation Reports.

(153796)

(351422)

(341048)

(381484) (344802)

Any criminal convictions of the state of Texas and the federal government. В.

N/A

Chronic excessive emissions events. C.

1 12/30/2002

59 11/23/2004 60 12/07/2004

61 12/20/2004

62 12/20/2004

N/A

The approval dates of investigations, (CCEDS Inv. Track. No.) D.

2	01/24/2003	(153800)
3	02/24/2003	(153758)
4	03/12/2003	(23773)
5	03/12/2003	(23831)
6	03/12/2003	(24524)
7	03/12/2003	(24677)
8	03/12/2003	(24100)
9	03/12/2003	(24554)
10	03/13/2003	(25973)
11	03/13/2003	(25944)
12	03/22/2003	(293672)
13	03/25/2003	(153761)
14	04/21/2003	(153766)
15	05/02/2003	(24169)
16	05/02/2003	(29894)
17	05/14/2003	(36483)
18	05/23/2003	(153770)
19	05/30/2003	(61647)
20	05/30/2003	(61604)
21	06/03/2003	(61798)
22	06/24/2003	(153774)
23	07/23/2003	(153774)
24	07/28/2003	(146866)
25	07/31/2003	(38151)
26	08/13/2003	(146622)
27	08/19/2003	(150726)
28	08/25/2003	(293680)
29	08/28/2003	(150648)
30	08/28/2003	(150745)
31	09/23/2003	(293682)
32	10/24/2003	(293684)
33	11/21/2003	(293685)
34	12/16/2003	(257911)
35	12/22/2003	(258006)
36	12/29/2003	(293686)
37	01/23/2004	(293688)
38	01/29/2004	(250443)
39	01/29/2004	(258924)
40	01/29/2004	(257722)
41	01/29/2004	(257791)
42	02/03/2004	(261420)
43	02/03/2004	(261617)
44	02/24/2004	(293669)
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221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240	03/06/2007 03/06/2007 03/06/2007 03/06/2007 03/07/2007 03/07/2007 03/07/2007 03/07/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/19/2007 03/19/2007 04/13/2007 04/13/2007 05/10/2007 05/11/2007 05/11/2007 05/11/2007	(543040) (542618) (542633) (543090) (543184) (543118) (543118) (543198) (543240) (543239) (542701) (543237) (543241) (574588) (556590) (574589) (5568647) (5588647) (558899) (559234) (5565974) (561239)		
221 222 223 224 225 226 227 228 230 231 232 233 234 235 236 237 238 239 240 241	03/06/2007 03/06/2007 03/06/2007 03/06/2007 03/06/2007 03/07/2007 03/07/2007 03/07/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/19/2007 03/19/2007 03/19/2007 03/19/2007 03/19/2007 05/11/2007 05/11/2007 05/15/2007 05/15/2007	(543040) (542618) (542633) (543090) (543184) (543118) (543189) (543198) (543240) (543239) (542701) (543237) (543241) (574588) (556590) (574589) (558399) (558234) (5569234) (556974)		
221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240	03/06/2007 03/06/2007 03/06/2007 03/06/2007 03/06/2007 03/07/2007 03/07/2007 03/07/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/19/2007 03/19/2007 03/19/2007 03/19/2007 03/19/2007 03/19/2007 03/19/2007 05/15/2007 05/15/2007 05/15/2007 05/15/2007	(543040) (542618) (542633) (543090) (543184) (543118) (543118) (543198) (543240) (543239) (542701) (543237) (543241) (574588) (556590) (574589) (5568647) (5588647) (558899) (559234) (5565974) (561239)		
221 222 223 224 225 226 227 228 230 231 232 233 234 235 236 237 238 239 240 241 242	03/06/2007 03/06/2007 03/06/2007 03/06/2007 03/06/2007 03/07/2007 03/07/2007 03/07/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/09/2007 03/109/2007 03/109/2007 03/109/2007 03/109/2007 03/109/2007 05/11/2007 05/10/2007 05/11/2007 05/11/2007 05/11/2007 05/13/2007 05/13/2007 05/13/2007 05/13/2007 05/13/2007 05/15/2007 05/15/2007	(543040) (542618) (542633) (543090) (543184) (543118) (543189) (543189) (543240) (543237) (543237) (543237) (543241) (574588) (556590) (574589) (558647) (558399) (559234) (555974) (561239) (561418) (561685)		

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OP O-01436 STC 10A
                                                   OP 0-01436 STC 1A
                                                   Failure to equip 2 loading arms with a cap. Eastman reported that on June 21.
Description:
                                                   2006, 2 loading arm caps were found missing and were replaced.
                                                                                                                                  Minor
                                               NO
                                                                                                            Classification:
Self Report?
                                                   30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                   30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)
                                                   PA 21832 SC 12E
Ramt Prov
                                                   PA 48591 SC 5E
                                                   PA 6777 SC 6E
                                                   OP O-01436 STC 10A
                                                   Failure to equip 3 open-ended lines with a cap, blind flange, plug, or second valve.
Description:
Self Report?
                                               NO
                                                                                                            Classification:
                                                   30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                   30 TAC Chapter 122, SubChapter B 122.143(4)
                                                   5C THC Chapter 382, SubChapter D 382.085(b)
                                                   PA 48758 SC 7I
Ramt Prov:
                                                   OP O-01436 STC 10A
                                                   Failure to repair a leaking component within 15 days of the discovery of the leak.
Description:
                                                   Fastman reported that on June 13, 2006 a leaking valve was discovered but was not
                                                   repaired until June 29, 2006, 16 days after discovery of the leak
                                                                                                            Classification
Self Report?
Citation:
                                                   30 TAC Chapter 113, SubChapter C 113,520
                                                   30 TAC Chapter 113, SubChapter C 113.560
                                                   30 TAC Chapter 122, SubChapter B 122.143(4)
                                                   40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
                                                   5C THC Chapter 382, SubChapter D 382.085(b)
Rgmt Prov
                                                   OP O-01463 STC 1E
                                                   Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve. This
Description:
                                                   component only has federal applicability under 40 CFR 63, Subpart YY.
                                                                                                            Classification:
Self Report?
                                                   30 TAC Chapter 113, SubChapter C 113.110
Citation:
                                                    30 TAC Chapter 113, SubChapter C 113.130
                                                    30 TAC Chapter 122, SubChapter B 122.143(4)
                                                   40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
                                                    5C THC Chapter 382, SubChapter D 382.085(b)
                                                    OP O-01436 STC 1A
Ramt Prov
                                                    Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve. This
Description
                                                    component only has federal applicability.
                                               NO
Self Report?
                                                   30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)
Citation:
Ramt Prov:
                                                    Failure to conduct one visible emissions observations during the first quarter of 2006.
Description:
                                                    Eastman reported that they did not perform the quarterly observation on EPN 010LT61.
Self Report?
                                                   30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(A)
Citation:
                                                    5C THC Ghapter 382, SubChapter D 382.085(b)
Rqmt Prov:
                                                    OP O-01436 GC
                                                    Failure to report each instance of a deviation in the six month deviation reporting period
Description
                                                    for the period that the deviation occurred.
Self Report?
                                                    30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
                                                    40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b)
Ramt Prov:
                                                    Failure to equip 32 open-ended lines and valves with a cap, blind flange, plug, or
Description:
                                                    second valve
Self Report?
                                               NO
                                                                                                             Classification:
                                                                                                                                   Moderate
                                                    30 TAC Chapter 101, SubChapter A 101.20(1)
Citation
                                                    30 TAC Chapter 122, SubChapter B 122.143(4)
                                                    40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.563(b)(2)(ii)
                                                    40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.565(e)(1)
                                                    5C THC Chapter 382, SubChapter D 382.085(b)
                                                    OP O-01967 STC 1A
Rgmt Prov:
                                                    Failure to maintain a functioning monitoring device that indicates the presence of a
Description:
                                                    flame at each flare pilot light and failure to maintain records that demonstrate that the
                                                                                                             Classification:
Self Report?
                                                NO
                                                                                                                                   Moderate
 Citation
                                                    30 TAC Chapter 116, SubChapter B 116,115(c)
                                                    30 TAC Chapter 122, SubChapter B 122.143(4)
                                                     5C THC Chapter 382, SubChapter D 382.085(b)
 Rqmt Prov:
                                                    OP O-1969 STC 4
                                                    Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.
 Description:
                                                                                                             Classification:
                                                                                                                                   Minor
 Self Report?
 Citation:
                                                    30 TAC Chapter 101, SubChapter A 101,20(1)
                                                     30 TAC Chapter 116, SubChapter B 116.115(c)
                                                    30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)
                                                     PA 48591 SC 5E
 Rgmt Prov:
                                                     OP O-01968 5A
                                                     OP O-01968 STC 1A
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Failure to equip 10 open-ended lines and valves with a cap, blind flange, plug, or

PA 49363 SC 8E

Rqmt Prov:

Description:

second valve. Self Report? NO Classification: Moderate Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 122, SubChapter B 122,143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.702(b) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01968 STC 1A Ramt Prov: Failure to vent a 40 CFR 60 Subpart RRR reactor to a flare that was tested and shown Description: to meet 40 CFR 60.18. Self Report? NO Classification: Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.705(I)(8) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01968 STC 1A Description: Failure to notify of a change in concentration within 180 days of the change in concentration. Date: 08/03/2007 (568922) Classification: Self Report? Moderate 30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a) Rgmt Prov OP 0-01974 STC 1A Description: Failure to monitor 241 connectors in the Solvent Plant 2 that were subject to 40 CFR 63, Subpart H. Date: 09/30/2007 (601337) Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)
Failure to meet the limit for one or more permit parameter Description: Date: 11/05/2007 (599611) Self Report? NO Classification: Moderate Citation: 30 TAC Chapter 116, SubChapter B 116.110(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01970 SC 7 Description: Failure to limit emissions burned in the flare (EPN 030FL1) to emergency use only when the analyzer mechanic left the bleed line open after calibrating the off-gas fuel calorimeter on August 4, 2006. These emissions were vented to the flare. Condition 6 of Standard Exemption No. 96 (Standard Exemption List dated January 8, 1990), limits the flare usage to emergencies only. Eastman reported excess air emissions of less than 1 pound. The unauthorized emissions occurred for 1.5 hours. Self Report? NO Classification: 30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT D 60.42(a)(2) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: PA 5283 SC 1

OP O-01970 STC 1A

Description:

Failure to meet the maximum opacity limit while conducting a routine overfire test at Boiler 11 (EPN 030B11). Eastman reported that the 20% opacity limit was exceeded (two six minute periods) when the oxygen level was too low for the off-gas sent to the

boiler during the test.

Environmental audits.

N/A

G Type of environmental management systems (EMSs).

Responsible Care Management System

Voluntary on-site compliance assessment dates.

Participation in a voluntary pollution reduction program.

Early compliance.

N/A

Sites Outside of Texas

N/A

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Ramt Prov:
                                                     Failure to submit prior flare test reports 90 days prior to the compliance date of January
Description
                                                     8, 2006
                                                           (558647)
Date 05/03/2007
Self Report?
                                                                                                               Classification:
                                                                                                                                      Moderate
                                                     30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                      30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov:
                                                     PA 7695 SC 10
                                                     OP O-01983 STC 8A
                                                      Failure to conduct quarterly sampling for VOCs from the pellets on C-Line from
Description:
                                                     November 1, 2005 through December 31, 2005.
Self Report?
                                                                                                               Classification:
                                                                                                                                       Moderate
                                                     30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                      30 TAC Chapter 122, SubChapter B 122.143(4)
Ramt Prov:
                                                     PA 18104 SC 6
                                                     OP O-01983 STC 8A
                                                     Failure to perform sampling downstream on one of the vacuum stripping tanks to
Description:
                                                     determine the residual VOC in the molten wax during the fourth guarter of 2006.
Date 05/15/2007
                                                 NO
                                                                                                               Classification:
Self Report?
                                                                                                                                       Minor
                                                     30 TAC Chapter 101, SubChapter A 101.20(2)
Citation:
                                                      30 TAC Chapter 116, SubChapter B 116.115(c)
                                                     30 TAC Chapter 122, SubChapter B 122.143(4)
                                                     40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
Ramt Prov:
                                                     OP O-01972 STC 1A
                                                      OP O-01972 STC 8A
                                                     Failure to equip 6 open-ended lines with a cap, blind flange, plug, or second valve.
Description:
                                                 NO
Self Report?
                                                                                                               Classification:
                                                                                                                                      Moderate
                                                      30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
Ramt Prov:
                                                     OP O-01972 STC 3
Description:
                                                     Failure to conduct four visible emissions observations during the second guarter of
                                                     2006.
                                                 NO
                                                                                                               Classification:
Self Report?
                                                     30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
                                                      40 CFR Chapter 61, SubChapter C, PT 61, SubPT J 61.112(a)
                                                      40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-2(a)
                                                      OP O-01972 STC 1A
Ramt Prov:
                                                     Failure to perform monthly monitoring on two pumps in benzene service.
Description
                                                                                                               Classification:
Self Report?
                                                     30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
                                                      40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(1)(ii)
Rqmt Prov:
                                                      OP O-01972 STC 7A
Description:
                                                      Failure to maintain a cover on a container containing benzene laden waste.
                                                           (564671)
Date 07/27/2007
Self Report?
                                                                                                               Classification:
                                                                                                                                       Minor
                                                     30 TAC Chapter 113, SubChapter C 113.520
Citation:
                                                      30 TAC Chapter 113, SubChapter C 113.560
                                                     30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(b)(1)
                                                      5C THC Chapter 382, SubChapter D 382.085(b)
                                                      OP O-01973 STC 1F
Rqmt Prov:
                                                      OP O-01973 STC 1F
                                                      Failure to equip 22 open-ended lines and valves with a cap, blind flange, plug, or
Description:
                                                      second valve.
                                                                                                               Classification:
Self Report?
                                                                                                                                       Moderate
                                                      30 TAC Chapter 113, SubChapter C 113.520
Citation:
                                                      30 TAC Chapter 113, SubChapter C 113.560
                                                      30 TAC Chapter 122, SubChapter B 122.143(4)
                                                     40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(c)(4)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
5C THC Chapter 382, SubChapter D 382.085(b)
Rqmt Prov:
                                                      OP O-01973 STC 1E
                                                      OP O-01973 STC 1F
                                                      Failure to monitor 422 difficult to monitor (DTM) during 2006.
Description
Date 07/27/2007
Self Report?
                                                                                                               Classification:
                                                                                                                                       Moderate
                                                      30 TAC Chapter 113, SubChapter C 113.110
Citation:
                                                     30 TAC Chapter 113, SubChapter C 113.120
30 TAC Chapter 116, SubChapter B 116.115(c)
                                                      30 TAC Chapter 122, SubChapter B 122.143(4)
                                                     40 CFR Chapter 62, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.102(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.126(b)(2)(i)
                                                      5C THC Chapter 382, SubChapter D 382,085(b)
                                                      PA 48758 SC 6A
Ramt Prov:
                                                      OP O-01436 STC 10A
                                                      OP O-01436 STC 1A
                                                      Failure to meet the flare (EPN 027FL1) minimum heating value of 200 Btu/scf while
Description:
                                                      venting HAP emissions from emission units SD004LR1 and SD004LT41. Eastman
                                                      reported that from January 30, 2006 through February 27, 2006 the assist gas control
                                                      valve was closed which did not supplement the vented gas to achieve a minimum
                                                      heating value of 200 Btu/scf.
Self Report?
                                                 NO
                                                                                                               Classification:
                                                      30 TAC Chapter 113, SubChapter C 113,110
Citation
                                                      30 TAC Chapter 113, SubChapter C 113.130
                                                      30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                      40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
                                                     40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b)
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40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63,1103(e)(3)

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40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
                                                     OP O-01982 STC 1A
Ramt Prov:
                                                     Failure to equip 2 double valves with a cap, blind flange, plug, or second valve.
Description:
Self Report?
                                                NO
                                                     30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation
                                                     40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
                                                     40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)
Rgmt Prov:
                                                     OP O-01982 STC 1A
Description:
                                                     Failure to sample at the entrance and exit of each heat exchange system to detect leaks
                                                     on a quarterly basis.
Self Report?
                                                 NO
                                                                                                               Classification:
Citation:
                                                     30 TAC Chapter 113, SubChapter C 113,100
                                                     30 TAC Chapter 116, SubChapter B 116.115(c)
                                                     30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60,18(c)(3)(ii)
                                                     40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)
Rgmt Prov
                                                     PA 1105 SC 8
                                                     OP O-01982 STC 1A
                                                     OP O-01982 STC 7A
Description:
                                                     Fallure to maintain a net heating value of 200 Btu/scf or greater for the gases being
                                                     combusted in the flare operated by Oxo Aldehydes (OX027FL1).
Date 02/23/2007
Self Report?
                                                 NO
                                                                                                               Classification:
                                                                                                                                      Minor
                                                     30 TAC Chapter 101, SubChapter A 101.20(2)
Citation:
                                                     30 TAC Chapter 122, SubChapter B 122.143(4)
                                                     40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
Ramt Prov
                                                     OP O-01821 STC 1A
                                                     Failure to equip 2 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
Description:
Self Report?
                                                 NO
                                                                                                               Classification:
                                                     30 TAC Chapter 113, SubChapter C 113.620
Citation:
                                                     30 TAC Chapter 122, SubChapter B 122.143(4)
                                                     40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(j)(3)(iii)
Ramt Prov
                                                     OP O-01981 STC 1A
Description:
                                                     Failure to maintain the hazardous waste feed rate to the RKI (5390 lb/hr limit) and SCC
                                                     (1895 lb/hr limit) below the required limit (hourly rolling average).
Self Report?
                                                 NO
                                                                                                               Classification
                                                     30 TAC Chapter 116, SubChapter F 116.615(2)
Citation
                                                     30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov:
                                                     PA 43891 Rep
                                                     OP O-01981 STC 12A
                                                     Failure to maintain the CO concentration below the 350 ppm limit (15 minute average)
Description:
Self Report?
                                                                                                              Classification:
                                                                                                                                      Moderate
                                                     30 TAC Chapter 113, SubChapter C 113.620
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1203(a)(5)(i)
Citation:
Rgmt Prov:
                                                     OP O-01981 STC 1A
                                                     Failure to maintain the CO concentration below the 100 ppm HRA.
Description:
Self Report?
                                                NO
                                                                                                              Classification:
                                                                                                                                     Minor
                                                     30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
                                                     40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(1)
Rqmt Prov:
                                                     OP O-01981 STC 1A
Description:
                                                     Failure to maintain a signed and dated certification documenting the performance level
                                                     of the closed-vent system and control device.
Self Report?
                                                NO
                                                                                                              Classification:
                                                                                                                                     Moderate
                                                     30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
                                                     40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(I)(A)
Rqmt Prov:
                                                     OP O-01981 STC 1A
                                                     Failure to conduct annual monitoring on openings on six tanks (TK-27, TK-28, TK-29, TK-2A, TK-3A, and TK-4A) subject to 40 CFR 61, Subpart FF.
Description:
Date 03/09/2007
                                                           (542701)
                                                                                                                                     Minor
Self Report?
                                                NO
                                                                                                              Classification:
Citation:
                                                     30 TAC Chapter 113, SubChapter C 113.560
                                                    30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
Rqmt Prov:
                                                     OP O-01979 STC 1D
Description:
                                                     Failure to equip 14 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
                                                     second valve.
                                                NO
Self Report?
                                                                                                              Classification:
Citation:
                                                     30 TAC Chapter 113, SubChapter C 113,560
                                                    30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1024(a)
                                                     40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
Ramt Prov:
                                                     OP O-01979 STC 1D
Description:
                                                    Failure to re-monitor a leaking valve within 15 days of discovering the leak after the
                                                     valve had been repaired within the 15 days.
Self Report?
                                                                                                              Classification:
                                                    30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)
Citation
                                                     PA 48590 SC 111
Ramt Prov:
                                                     OP O-01979 STC 10A
Description:
                                                     Failure to repair a valve during a shutdown that had been placed on delay of repair.
Self Report?
                                                                                                              Classification:
                                                                                                                                     Moderate
Citation:
                                                    30 TAC Chapter 113, SubChapter C 113,560
                                                    30 TAC Chapter 122, SubChapter B 122.143(4)
                                                    40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63,999(a)(1)(iv) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63,1034(b)(2)
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30 TAC Chapter 122, SubChapter B 122,143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)

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OP O-01967 STC 1A
Ramt Prov:
                                                Failure to equip 8 open-ended lines and valves with a cap, blind flange, plug, or second
Description
                                                     (514010)
Date 09/28/2006
Self Report?
                                            NO
                                                                                                      Classification:
                                                30 TAC Chapter 101, SubChapter A 101,20(2)
Citation:
                                                30 TAC Chapter 116, SubChapter B 116.115(c)
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
                                                40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
                                                PA 48655 SC 4E
Ramt Prov
                                                OP O-01972 STC 1A
                                                OP O-01972 STC 8A
                                                Failure to equip 2 open-ended lines and valves with a cap, blind flange, plug, or second
Description:
                                                valve.
Self Report?
                                            NO
                                                                                                      Classification:
                                                                                                                          Moderate
                                                30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov:
                                                PA 49655 SC 41
                                                OP O-01972 STC 8A
Description:
                                                Failure to repair two leaking components within 15 days of discovering the leaks
                                            NO
Self Report?
                                                30 TAC Chapter 101, SubChapter A 101.20(2)
Citation:
                                                30 TAC Chapter 116, SubChapter B 116.115(c)
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
                                                40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-8(c)
                                                PA 48655 SC 4I
Ramt Prov
                                                OP O-01972 STC 1A
                                                OP O-01972 STC 8A
                                                Failure to repair a leaking connector within 15 days of discovering the leaking
Description
                                                connector.
Date 09/29/2006
                                                     (514234)
                                            NO
                                                                                                     Classification:
                                                                                                                          Moderate
Self Report?
                                                30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
                                                40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
                                                OP O-01973 STC 1A
Rqmt Prov:
Description:
                                                Failure to equip 7 open-ended lines and valves with a cap, blind flange, plug, or second
                                                valve.
                                            NO
                                                                                                      Classification:
                                                                                                                           Moderate
Self Report?
Citation:
                                                30 TAC Chapter 113, SubChapter C 113.560
                                                30 TAC Chapter 122, SubChapter B 122, 143(4)
                                                 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
                                                 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
                                                OP O-01973 STC 1F
Rqmt Prov:
Description:
                                                Failure to equip 113 open-ended lines and valves with a cap, blind flange, plug, or
                                                second valve.
                                            NO
                                                                                                      Classification:
Self Report?
                                                30 TAC Chapter 113, SubChapter C 113,560
Citation
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.982(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.999(a)(1)(iv)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
                                                 OP O-01973 STC 1F
Rqmt Prov:
                                                Failure to submit prior flare test reports 90 days prior to the compliance date of January
Description
                                                6, 2006
                                                     (517576)
Date 11/01/2006
Self Report?
                                            NO
                                                                                                      Classification:
                                                                                                                          Moderate
                                                30 TAC Chapter 113, SubChapter C 113.130
Citation:
                                                 30 TAC Chapter 116, SubChapter B 116.115(c)
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
                                                 PA 48626 SC 10E
Rqmt Prov:
                                                 OP 0-01971
                                                Failure to equip one open-ended line with a blind flange
Description:
                                                                                                      Classification:
                                                                                                                           Moderate
Self Report?
Citation:
                                                30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 PA 48626 SC 10E
Rqmt Prov:
                                                 OP O-01971 STC 8
                                                Failure to equip one open-ended line with a blind flange.
Description:
Self Report?
                                            NO
                                                                                                      Classification:
                                                                                                                          Moderate
                                                 30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 PA 19230 SC 2E
Ramt Prov:
Description:
                                                 Failure to equip four open-ended line with a cap, blind flange, or plug.
Date 12/15/2006
                                                      (531486)
Self Report?
                                                                                                      Classification:
                                                                                                                           Moderate
                                                 30 TAC Chapter 101, SubChapter A 101.20(1)
Citation:
                                                 30 TAC Chapter 116, SubChapter B 116.115(c)
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
                                                 PA 21832 SC 12E
Ramt Prov:
                                                 PA 27941 SC 6E
                                                 OP 0-01977 STC 14
                                                 OP O-01977 STC 9A
Description:
                                                 Failure to equip 9 open-ended lines and valves with a cap, blind flange, plug, or second
                                                      (534037)
Date 12/22/2006
                                                                                                      Classification:
                                                                                                                          Moderate
Self Report?
                                                 30 TAC Chapter 113, SubChapter C 113.110
Citation:
                                                 30 TAC Chapter 113, SubChapter C 113.130
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30 TAC Chapter 122, SubChapter B 122,143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

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Ramt Prov:
                                                 OP O-01983 STC 3A.iv.1
                                                 Failure to conduct quarterly opacity observations on 18 stationary combustion source
Description:
Self Report?
                                             NO
                                                                                                       Classification:
                                                                                                                            Minor
Citation:
                                                 30 TAC Chapter 106, SubChapter K 106.261(a)(7)(A)
                                                 30 TAC Chapter 106, SubChapter K 106.262(3)
                                                 30 TAC Chapter 122, SubChapter B 122,143(4)
Rgmt Prov:
                                                 OP O-01983 STC 6A
Description:
                                                 Failure to submit a PBR notification within 10 days of the modification.
Self Report?
                                                                                                                             Moderate
                                                 30 TAC Chapter 116, SubChapter B 116,115(c)
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov:
                                                 PA 7695 SC 10
                                                 OP O-01983 STC 6A
Description:
                                                 Failure to conduct quarterly sampling for VOCs from the pellets on C-Line from
                                                 November 1, 2004 through September 30, 2005.
Date 08/30/2006
                                                      (510444)
Self Report?
                                             NO
                                                                                                       Classification:
                                                                                                                            Moderate
Citation:
                                                 30 TAC Chapter 101, SubChapter A 101.20(1)
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
Rqmt Prov:
Description:
                                                 Failure to equip 34 open-ended lines and valves with a cap, blind flange, plug, or
                                                 second valve
                                             NO
Self Report?
                                                                                                       Classification:
                                                                                                                            Moderate
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 30 TAC Chapter 122, SubChapter B 122.145(2)(C)
                                                 30 TAC Chapter 122, SubChapter B 122.146(2)
Rqmt Prov:
                                                 OP O-01967 GT&C
Description:
                                                 Failure to submit an annual compliance certification and deviation report within 30 days
                                                 after the end of the reporting period.
Date 08/30/2006
                                                      (509748)
Self Report?
                                             NO
                                                                                                       Classification:
                                                                                                                            Moderate
                                                 30 TAC Chapter 101, SubChapter A 101,20(2)
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
Ramt Prov:
                                                 OP O-01436 STC 1A
Description:
                                                 Failure to equip 1 open-ended line with a cap, blind flange, plug, or second valve.
                                             NO
Self Report?
                                                                                                       Classification:
                                                                                                                            Moderate
Citation
                                                 30 TAC Chapter 116, SubChapter B 116.115(c)
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov:
                                                 PA 21832 SC 12E
                                                 ÓP O-01436 STC 10A
Description:
                                                 Failure to equip 1 open-ended line with a cap, blind flange, plug, or second valve.
Self Report?
                                                                                                       Classification:.
                                                                                                                            Moderate
Citation:
                                                 30 TAC Chapter 113, SubChapter C 113.560
                                                 30 TAC Chapter 122, SubChapter B 122,143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63,1033(b)(1)
                                                 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
Rqmt Prov:
                                                 OP O-01436 STC 1E
Description
                                                 Failure to equip 2 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
                                                 second valve.
Self Report?
                                                                                                       Classification:
                                                                                                                            Moderate
                                                 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
                                                 OP O-01436 STC 1A
Rqmt Prov:
Description:
                                                 Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve.
Date 08/31/2006
                                                      (510674)
Self Report?
                                                                                                       Classification:
                                                                                                                            Moderate
Citation:
                                                 30 TAC Chapter 101, SubChapter A 101.20(1)
                                                 30 TAC Chapter 116, SubChapter B 116.115(c)
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
Romt Prov
                                                 PA 48591 SC 5F
                                                 OP O-01968 STC 1A
                                                 OP O-01968 STC 5A
Description
                                                 Failure to equip 15 open-ended lines and valves with a cap, blind flange, plug, or
                                                 second valve
Date 08/31/2006
                                                      (510752)
Self Report?
                                                                                                       Classification:
                                                                                                                            Moderate
                                                 30 TAC Chapter 101, SubChapter A 101.20(3)
Citation:
                                                 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 PA 8522/PSDTX322M3 SC 4
Rqmt Prov:
                                                 OP O-01969 STC 4
Description:
                                                 Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.
Self Report?
                                                                                                       Classification:
                                                                                                                            Moderate
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(C)
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.146(2)
Ramt Prov:
                                                 OP O-01969 General Term and Condition
Description:
                                                 Failure to submit an annual compliance certification and deviation report within 30 days
                                                 after the end of the reporting period.
Date 08/31/2006
                                                      (510445)
Self Report?
                                             NO
                                                                                                      Classification:
                                                                                                                           Moderate
Citation:
                                                 30 TAC Chapter 101, SubChapter A 101.20(1)
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combusted in the mixed esters flare.
Date 08/22/2006
                                                     (497545)
Self Report?
                                            NO
                                                                                                     Classification:
                                                                                                                           Moderate
Citation:
                                                30 TAC Chapter 101, SubChapter A 101.20(2)
                                                30 TAC Chapter 122, SubChapter B 122,143(4)
                                                40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
                                                OP O-01979 STC 1A
Rqmt Prov:
                                                Failure to equip 17 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
Description
                                                second valve. These components only have federal applicability.
                                                                                                     Classification
                                                                                                                           Moderate
Self Report?
Citation:
                                                30 TAC Chapter 116, SubChapter B 116.115(c)
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
                                                PA 48590 SC 11E
Ramt Prov:
                                                OP O-01979 STC 6A
                                                Failure to equip 5 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
Description
                                                second valve. These components only have state applicability.
Self Report?
Citation:
                                                30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                PA 48588 SC 111
Ramt Prov:
                                                OP O-01979 STC 6A
                                                Failure to repair a valve during a shutdown that had been placed on delay of repair.
Description:
                                                                                                     Classification:
Self Report?
                                                                                                                           Moderate
                                                30 TAC Chapter 113, SubChapter C 113,560
Citation:
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
                                                40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
                                                OP O-01979 STC 1D
Ramt Prov:
                                                Failure to equip 10 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
Description:
                                                 second valve. These components only have federal applicability under 40 CFR 63,
                                                Subpart YY.
Date 08/22/2006
Self Report?
                                            NO
                                                                                                     Classification:
                                                                                                                           Moderate
                                                30 TAC Chapter 101, SubChapter A 101.20(2)
Citation:
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
                                                40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
                                                OP O-01981 STC 1A
Ramt Prov
                                                Failure to equip 6 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
Description:
Self Report?
                                            NO
                                                                                                     Classification:
                                                                                                                           Moderate
                                                30 TAC Chapter 101, SubChapter A 101.20(2)
Citation
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
                                                40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)
                                                OP O-01981 STC 1A
Ramt Prov
                                                Failure to maintain the combustion chamber of the Rotary Kiln Incinerator (RKI) above
Description:
                                                 the minimum temperature of 1400 degrees Fahrenheit while waste tanks were being
                                                 vented to the RKI.
                                            NO
Self Report?
                                                                                                     Classification:
                                                                                                                           Moderate
Citation:
                                                30 TAC Chapter 113, SubChapter C 113.620
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1206(c)(3)(viii)
Rqmt Prov:
                                                 Failure to conduct one weekly AWFCO test and failure to include % oxygen as an OPL
Description:
                                                during the weekly AWFCO test.
                                            NO
Self Report?
                                                                                                     Classification:
                                                                                                                           Moderate
                                                30 TAC Chapter 113, SubChapter C 113.620
Citation:
                                                30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(b)(2)(i)
Rqmt Prov:
                                                OP O-01981 STC 1A
                                                Failure to conduct annual calibrations on the Fluid Bed and Rotary Kiln Incinerators' 21
Description
                                                total instruments.
                                                      (509315)
Date 08/25/2006
                                             NO
                                                                                                     Classification:
                                                                                                                           Moderate
Self Report?
                                                30 TAC Chapter 113, SubChapter C 113.110
Citation:
                                                 30 TAC Chapter 113, SubChapter C 113.130
                                                30 TAC Chapter 122, SubChapter B 122,143(4)
                                                40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63,100(b)
                                                 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
Rqmt Prov:
                                                 OP O-01982 STC 1A
Description:
                                                Failure to equip 4 open-ended lines, valves, or flanges with a cap, blind flange, plug, or
                                                 second valve.
Self Report?
                                             NO
                                                                                                     Classification
                                                                                                                           Moderate
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30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 122, SubChapter B 122,143(4) Rqmt Prov: PA 1105 SC 2E

OP O-01982 STC 1A OP O-01982 STC 7A

Failure to equip a flange with a blind flange. Description: Self Report? Classification: Moderate

30 TAC Chapter 113, SubChapter C 113,110 Citation: 30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122,143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(d)

Ramt Prov: PA 1105 SC 21 OP O-01982 STC 1A OP O-01982 STC 7A

Description: Failure to repair a leaking component (connector) within 15 days of discovering the leak.

Date 08/28/2006 (509675)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) chamber in the Rotary Kiln Incinerator (RKI) while burning hazardous waste. The minimum temperature was not met on the following dates: October 18, 2004 (2 minutes), November 4, 2004 (19 minutes), and December 6, 2004 (22 minutes).

Self Report? Classification: Moderate 30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 122, SubChapter B 122,143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) Ramt Prov PA 48626 SC 10 F OP O-01971 ST&C 1.A OP O-01971 ST&C 8 Failure to equip 3 open-ended lines and valves with a cap, blind flange, plug, or second valve. Eastman reported that during the month of October 2004, 1 plug was found Description missing and was replaced. Also, it was reported that during the month of February 2005, 2 plugs were found missing and were replaced. HON components Self Report? Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) Citation PA 48626 SC 10.E Rqmt Prov OP O-01971 ST&C 8 Description Failure to equip 2 open-ended lines and valves with a cap, blind flange, plug, or second valve. Eastman reported that during the month of November 2004, 1 plug was found missing and was replaced. Also, it was reported that during the month of January 2005, 1 plug was found missing and was replaced. Not HON compon NO Self Report? Classification 30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 122, SubChapter B 122,143(4) Ramt Prov: PA 681 SC 5 OP O-01971 ST&C 8 Description Fallure to maintain a minimum pH of 7.3 at the caustic scrubber liquid outlet while waste is being feed to the scrubber. On February 20, 2005, the pH dropped below 7.3 from 07:21 hours to 08:51 hours and waste was still fed to the scrubber. Self Report? NO Classification: 30 TAC Chapter 113, SubChapter C 113,110 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4) Ramt Prov: OP O-01971 ST&C 1.A Description Fallure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly basis. The HON Subpart F Analyses supplied indicates the cooling tower returns from Acetaldehyde Plants 1 and 2 were sampled, but the supplies were not sampled. Self Report? NO Classification: Moderate Citation: 30 TAC Chapter 122, SubChapter B 122,143(4) 30 TAC Chapter 122, SubChapter B 122,145(2)(A) OP O-01971 GT&C Ramt Prov: Description: Failure to report each instance of a deviation in the submitted deviation reports. Deviation Reports were submitted covering the periods of July 1, 2004 through December 31, 2004 and January 1, 2005 through June 30, 2005. Date 04/20/2006 Self Report? NO Classification: 30 TAC Chapter 106, SubChapter T 106.454(1)(F) Citation: 30 TAC Chapter 106, SubChapter T 106.454(3)(B) 30 TAC Chapter 122, SubChapter B 122.143(4) Ramt Prov: OP O-01976 STC 8 Failure to maintain the cover in a closed position when parts were not being handled in Description: the degreaser. On April 9, 2005, Eastman personnel discovered the open lid, closed it and reported the deviation in the January 1, 2005 through June 30, 2005 Deviation Report. (480874) Date 06/09/2006 Self Report? NO Classification: Moderate 30 TAC Chapter 113, SubChapter C 113.130 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) OP O-01974 STC 1A Ramt Prov: Description: Failure to equip 11 open-ended lines and valves with a cap, blind flange, plug, or second valve Date 06/09/2006 (481015) Self Report? NO Classification: Moderate Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 116, SubChapter B 116,115(c) 30 TAC Chapter 122, SubChapter B 122,143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) PA 21832 SC 12E Rgmt Prov: PA 27941 SC 6E PA 6777 SC 6E PA 9631 1F OP O-01977 STC 1A Description: Failure to equip 28 open-ended lines and valves with a cap, blind flange, plug, or second valve. NO Self Report? Classification: Moderate Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 116, SubChapter B 116,115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-8(c)(2) Ramt Prov: PA 9631 SC 2B OP O-01977 STC 1A OP O-01977 STC 9A Description: Failure to make the first attempt at repair within 5 days of discovering a seal leak on Self Report? NO Classification: Moderate Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

OP O-01977 STC 9A

Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being

Rqmt Prov:

Description:

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30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)
Citation:
                                                 5C THC Chapter 382, SubChapter A 382.085(b)
Description:
                                                 Failure to prevent unauthorized emissions during an excess opacity event (Incident #
                                                 52751).
Date 08/19/2005
                                                      (405030)
                                                                                                      Classification:
Self Report?
                                                                                                                            Moderate
                                                 30 TAC Chapter 106, SubChapter K 106.262
Citation
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 OP O-01967, STC 6
Ramt Prov:
                                                 Failure to notify the TCEQ within 10 days of the installation or modification of the facility.
Description
                                                 The notification should have been submitted on September 20, 2004, but was not
                                                 submitted until October 8, 2004. 30 TAC 106.262(a)(3) requires that the notification be
                                                 submitted within 10 days.
Self Report?
                                             NO
                                                                                                      Classification:
                                                 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation
                                                 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
                                                 OP O-01967, STC 1.A.
Ramt Prov:
                                                 Failure to equip 94 open-ended lines and valves with a cap, blind flange, plug, or
Description
                                                      (405448)
Date 08/19/2005
                                             NO
                                                                                                      Classification:
                                                                                                                            Moderate
Self Report?
                                                 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
                                                 PA 48591 SC 5 F
Ramt Prov:
                                                 OP O-01968 STC 1.A
                                                 OP O-01968 STC 5.A
                                                 Failure to equip 41 open-ended lines and valves with a cap, blind flange, plug, or
Description:
                                                 second valve.
Self Report?
                                                                                                      Classification:
                                                 30 TAC Chapter 116, SubChapter B 116.115(c)
Citation
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 PA 48591 SC 5.E
Rqmt Prov:
                                                 OP O-01968 STC 5 A
                                                 Failure to equip 1 open-ended line/valve with a cap, blind flange, plug, or second valve.
Description:
Date 08/19/2005
                                                      (405683)
                                             NO
                                                                                                      Classification:
                                                                                                                            Moderate
Self Report?
                                                 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a) PA 48655 SC 4.E
Rqmt Prov:
                                                 OP O-01967 STC 8.A
                                                 OP O-01972 STC 1.A
                                                 Failure to equip 30 open-ended lines and valves with a cap, blind flange, plug, or
Description:
                                                 second valve
                                                       (406138)
Date 08/23/2005
Self Report?
                                             NO
                                                                                                      Classification:
                                                                                                                            Moderate
                                                 30 TAC Chapter 101, SubChapter A 101.20(3)
Citation:
                                                 30 TAC Chapter 116, SubChapter B 116.115(c)
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
Ramt Prov:
                                                 PA 8522 SC 4
                                                 OP O-01969 STC 4
                                                 PA PSD-TX-322M3
Description:
                                                 Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.
                                                       (405967)
Date 08/31/2005
Self Report?
                                             NO
                                                                                                       Classification:
Citation:
                                                 30 TAC Chapter 101, SubChapter A 101,20(2)
                                                 30 TAC Chapter 122, SubChapter B 122.143(4)
                                                 40 CFR Part 61, Subpart V 61.242-6(a)(1)
Ramt Prov:
                                                 OP O-01973 STC 1A
                                                 Failure to equip 37 open-ended lines and valves with a cap, blind flange, plug, or
Description:
                                                 second valve.
Self Report?
                                             NO
                                                 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
Citation:
                                                 30 TAC Chapter 122, SubChapter B 122.145(2)(A)
                                                 40 CFR Part 61, Subpart V 61.242-1(a)
                                                 OP O-01973 STC 1A
Ramt Prov:
                                                 Failure to monitor 135 components in benzene service.
Description:
Date 09/30/2005
                                                       (467776)
                                              YES
Self Report?
                                                                                                       Classification:
                                                                                                                            Moderate
                                                 30 TAC Chapter 305, SubChapter F 305.125(1)
Citation:
                                                  TWC Chapter 26 26.121(a)
Description:
                                                 Failure to meet the limit for one or more permit parameter
Date 11/30/2005
                                                       (467778)
Self Report?
                                             YES
                                                                                                       Classification:
                                                                                                                            Moderate
                                                 30 TAC Chapter 305, SubChapter F 305.125(1)
Citation:
                                                  TWC Chapter 26 26.121(a)
Description:
                                                  Failure to meet the limit for one or more permit parameter
                                                       (455387)
Date 02/27/2006
Self Report?
                                              NO
                                                                                                       Classification:
                                                                                                                            Moderate
                                                  30 TAC Chapter 101, SubChapter A 101.20(2)
Citation:
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30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)

OP O-01971 ST&C 1.A. Ramt Prov:

Failure to meet a minimum temperature of 1400 degrees Fahrenheit in the combustion Description

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(567515)
      246 07/16/2007
      247 07/18/2007
                                                        (574590)
      248 07/18/2007
                                                         (574592)
      249 07/27/2007
                                                         (564671)
      250 08/03/2007
                                                         (568920)
      251 08/20/2007
                                                         (601335)
      252 08/21/2007
                                                         (572625)
      253 08/23/2007
                                                         (561251)
      254 08/29/2007
                                                        (574037)
      255 08/29/2007
                                                         (573397)
      256 08/30/2007
                                                        (574204)
                                                         (574223)
      257 08/30/2007
      258 08/30/2007
                                                         (574222)
      259 08/31/2007
                                                         (574224)
      260 08/31/2007
                                                         (574225)
      261 09/17/2007
                                                         (601336)
      262
            10/01/2007
                                                         (596138)
      263 10/01/2007
                                                         (596124)
       264
            10/01/2007
                                                         (596392)
      265 10/04/2007
                                                         (596112)
      266 10/04/2007
                                                         (574082)
      267 10/04/2007
                                                         (593670)
      268 10/04/2007
                                                         (596195)
      269 10/12/2007
                                                         (597242)
       270 10/18/2007
                                                         (601337)
      271 11/05/2007
                                                         (599611)
       272 11/29/2007
                                                         (609674)
       273 11/29/2007
                                                         (610267)
       274 11/29/2007
                                                         (610184)
       275 11/29/2007
                                                         (610334)
      276 11/29/2007
                                                         (610064)
       277 11/29/2007
                                                         (610090)
      278 11/29/2007
                                                         (610332)
      279 12/04/2007
                                                         (610420)
      280 12/14/2007
                                                         (611079)
       281 12/14/2007
                                                         (611581)
      282 12/18/2007
                                                         (611831)
       283 12/18/2007
                                                         (611883)
       284 12/18/2007
                                                         (612106)
Written notices of violations (NOV). (CCEDS Inv. Track. No.)
          Date 11/30/2003
          Self Report?
                                                     YES
                                                                                                            Classification:
                                                                                                                                Moderate
                                                         30 TAC Chapter 305, SubChapter F 305.125(1)
          Citation:
                                                         TWC Chapter 26 26,121(a)
          Description:
                                                         Failure to meet the limit for one or more permit parameter
          Date 01/05/2004
                                                              (258924)
          Self Report?
                                                                                                           Classification:
                                                                                                                                Moderate
          Citation:
                                                        30 TAC Chapter 101, SubChapter F 101.201(e)
                                                        SC THC Chapter 382, SubChapter A 382,085(b)
Failure to notify the Texas Commission on Environmental Quality (TCEQ) Tyler
          Description:
                                                         Regional Office of a reportable emissions event within 24 hours after discovery of the
                                                         event.
          Date 01/31/2004
                                                             (293669)
          Self Report?
                                                     YES
                                                                                                            Classification:
                                                                                                                               Moderate
                                                         30 TAC Chapter 305, SubChapter F 305.125(1)
          Citation:
                                                        TWC Chapter 26 26.121(a)
Fallure to meet the limit for one or more permit parameter
          Description:
Date 02/29/2004
                                                              (293672)
          Self Report?
                                                     YES
                                                                                                            Classification:
                                                                                                                                Moderate
          Citation:
                                                        30 TAC Chapter 305, SubChapter F 305,125(1)
                                                         TWC Chapter 26 26.121(a)
          Description:
                                                        Failure to meet the limit for one or more permit parameter
          Date 03/31/2004
                                                             (293673)
          Self Report?
                                                     YES
                                                                                                                               Moderate
                                                        30 TAC Chapter 305, SubChapter F 305.125(1)
          Citation:
                                                         TWC Chapter 26 26.121(a)
          Description:
                                                        Failure to meet the limit for one or more permit parameter
          Date 05/31/2004
                                                             (293677)
          Self Report?
                                                                                                            Classification:
                                                                                                                               Moderate
                                                        30 TAC Chapter 305, SubChapter F 305.125(1)
          Citation:
                                                         TWC Chapter 26 26.121(a)
          Description:
                                                         Failure to meet the limit for one or more permit parameter
          Date 07/26/2004
                                                             (332755)
          Self Report?
                                                    NO
                                                                                                           Classification:
                                                                                                                               Moderate
          Citation:
                                                        30 TAC Chapter 305, SubChapter F 305.125(1)
                                                        30 TAC Chapter 305, SubChapter F 305.125(17)
NON-RPT VIOS FOR MONIT PER OR PIPE
          Description:
          Date 08/31/2004
                                                             (351420)
                                                                                                           Classification:
          Self Report?
                                                    YES
                                                                                                                               Moderate
                                                        30 TAC Chapter 305, SubChapter F 305.125(1)
          Citation
                                                        TWC Chapter 26 26.121(a)
          Description:
Date 11/30/2004
                                                        Failure to meet the limit for one or more permit parameter
          Self Report?
                                                    YES
                                                                                                           Classification:
                                                                                                                               Moderate
                                                        30 TAC Chapter 305, SubChapter F 305.125(1)
          Citation:
                                                        TWC Chapter 26 26.121(a)
          Description:
                                                        Failure to meet the limit for one or more permit parameter
          Date 03/18/2005
                                                             (373696)
```

(574591)

245 06/20/2007

Self Report?

NO

Classification:

Moderate

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§ .	
CONCERNING	§	TEXAS COMMISSION ON
EASTMAN CHEMICAL COMPANY	§	
RN100219815	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2007-2040-AIR-E

I. JURISDICTION AND STIPULATIONS

At its ______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Eastman Chemical Company ("the Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

- 1. The Respondent owns and operates a chemical manufacturing plant at 300 Kodak Boulevard in Longview, Harrison County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
- 3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about December 19, 2007.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Thirteen Thousand Fifty Dollars (\$13,050) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Five Thousand Two Hundred Twenty Dollars (\$5,220) of the administrative penalty and Two Thousand Six Hundred Ten Dollars (\$2,610) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require Eastman to pay all or part of the deferred penalty. Five

Thousand Two Hundred Twenty Dollars (\$5,220) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 9. The Executive Director recognizes that the Respondent reviewed the procedures in place for determining whether an emissions event is reportable and conducted training on September 20, 2007, for the environmental on-call personnel and Hydrocarbon Cracking Plant No. 4 operating personnel to ensure timely reporting of such events.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have:

- 1. Failed to notify the TCEQ Regional Office within the required 24 hours of a reportable emissions event, in violation of 30 Tex. ADMIN. CODE §§ 101.201(a)(1) and 122.143(4), Federal Operating Permit ("FOP") No. O-01973, Special Terms and Conditions ("STC") 2F and 21, and Tex. HEALTH & SAFETY CODE § 382.085(b), as documented during a record review conducted on December 10 through 11, 2007. The emissions event occurred on September 8, 2007, but was not reported until September 10, 2007 (Incident No. 97228).
- 2. Failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 116.115(b)(2)(F) and (c) and 122.143(4), FOP No. O-01973, STC 10, Air Permit No. 8539, Special Condition 1, and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during a record review conducted on December 10 through 11, 2007. Specifically, 201.9 pounds of 1,3-Butadiene were released at Flare Emissions Point Number 225FL1 during a planned shutdown of Hydrocarbon Cracking Plant No. 4. The emissions event began on September 8, 2007 and lasted for 35 minutes (Incident No. 97228). Since the emissions event was not reported within 24 hours of discovery, the Respondent failed to meet the demonstrations for an affirmative defense in 30 TEX. ADMIN. CODE § 101.222.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations, which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Eastman Chemical Company, Docket No. 2007-2040-AIR-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete an SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I Paragraph 6 above, Five Thousand Two Hundred Twenty Dollars (\$5,220) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this

Eastman Chemical Company DOCKET NO. 2007-2040-AIR-E Page 4

Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.

- 7. This agreement may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreement may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.
- 8. Under 30 Tex. ADMIN. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
For the Executive Director	5/21/2008 Date

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEO, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

James Ray Name (Printed or typed) Authorized Representative of

Eastman Chemical Company

Vice President and General Manager of Eastman Chemical Company Title

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

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Attachment A Docket Number: 2007-2040-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Eastman Chemical Company

Payable Penalty Amount: Ten Thousand Four Hundred Forty Dollars (\$10,440)

SEP Amount: Five Thousand Two Hundred Twenty Dollars (\$5,220)

Type of SEP: Pre-approved

Third-Party Recipient: Texas Association of Resource Conservation and Development

Areas, Inc. ("RC&D")- Wastewater Treatment Assistance

Location of SEP: Harrison County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be used to provide low income rural homeowners with assistance to enable the repair or replacement of their failing on-site wastewater systems. SEP monies will be used to pay for the labor and materials costs related to repairing or replacing the failing systems. The recipients will not be charged for the cost of replacing or repairing the failing systems.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by protecting water sources for drinking, recreation, and wildlife from contamination from failing treatment systems.

C. <u>Minimum Expenditure</u>

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Texas Association of Resource Conservation and Development Areas, Inc. 1716 Briarcrest Drive, Suite 510 Bryan, Texas 77802-2700

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

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Eastman Chemical Company Agreed Order – Attachment A

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.